



U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

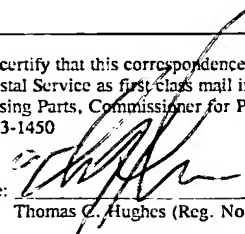
INFORMATION DISCLOSURE STATEMENT

Docket Number:  
2565/115

|  |                               |                                  |                  |
|--|-------------------------------|----------------------------------|------------------|
| Application Number<br>10/808,871   | Filing Date<br>March 25, 2004 | Examiner<br>To Be Assigned       | Art Unit<br>2811 |
| Invention Title<br><b>DEVICE AND METHOD FOR PERFORMING<br/>ELECTRICAL IMPEDANCE TOMOGRAPHY</b> |                               | Inventor(s)<br>Fansan ZHU et al. |                  |

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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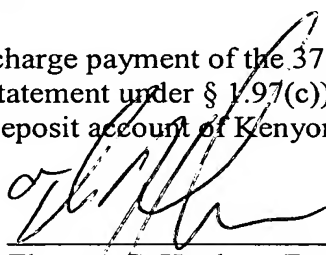
Signature:   
Thomas C. Hughes (Reg. No. 42,674)

Date: March 10, 2005

1. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorneys for Applicant hereby bring the references listed on the attached modified PTO Form No. 1449 to the attention of the Examiner. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.
2. The filing of this Information Disclosure Statement and the attached PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b).
3. Copies of each patent, publication or other information listed on the modified PTO Form 1449 are enclosed, unless otherwise indicated.
4. The Commissioner is hereby authorized to charge payment of the 37 C.F.R. § 1.17(p) (submission of an Information Disclosure Statement under § 1.97(c)) fee of \$180.00 and any additional fees that may be required to the deposit account of Kenyon & Kenyon, deposit account number 11-0600.

Dated: March 10, 2005

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
PTO-1449**

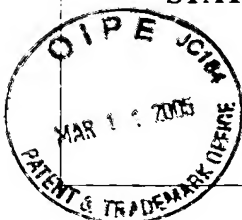
**ATTY. DOCKET NO.**  
**2565/115**

**SERIAL NO.**  
**10/808,871**

**APPLICANT**  
**ZHU et al.**

**FILING DATE**  
**March 25, 2004**

**GROUP**  
**2811**



**U. S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | PATENT<br>NUMBER | PATENT<br>DATE     | INVENTORS<br>NAME |
|---------------------|------------------|--------------------|-------------------|
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|                     | 4,370,983        | February 1, 1983   | Lichtenstein      |
|                     | 5,449,000        | September 12, 1995 | Libke et al.      |
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Copies of the U.S. Patent and U.S. Publication References are not provided pursuant to Official Gazette notice dated August 5, 2003.

**FOREIGN PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE              | COUNTRY | TRANSLATION |    |
|---------------------|--------------------|-------------------|---------|-------------|----|
|                     |                    |                   |         | YES         | NO |
|                     | 2 069 706          | August 26, 1981   | GB      |             |    |
|                     | WO 92/19153        | November 12, 1992 | PCT     |             |    |
|                     | WO 96/32883        | October 24, 1996  | PCT     |             |    |
|                     | WO 98/51211        | November 19, 1998 | PCT     |             |    |
|                     | WO 02/13691        | February 21, 2002 | PCT     |             |    |
|                     | 1 205 144          | May 15, 2002      | EP      |             |    |

**OTHER DOCUMENTS**

| EXAMINER<br>INITIAL | AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.  |
|---------------------|---|
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|                     | Zhu et al., "Determination of Dry Weight in Hemodialysis Patients by Monitoring Changes in the Slope of Extracellular Volume (ECV) During Dialysis," ASAIO, Vol. 48, No. 2 (2002), p. 180   |
|                     | Zhu et al., "Estimation of Volume of Fluid in the Peritoneal Cavity by Bioimpedance Analysis", BMES/EMBS CONFERENCE, 1999, Proceedings of the First Joint Atlanta, GA, USA 13-16 Oct. 1999.   |
|                     | Zhu et al., "Validation of Changes in Extra Cellular Volume Measured During Hemodialysis Using a Segmented Biopedance Technique", ASAIO Journal, 1998, pp. M541-545   |

**EXAMINER**

**DATE CONSIDERED**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.